

### **What is Claimed is:**

1. An optical member for gathering light, which is located on one side of a light source of a plane image input device, the plane image input device being loaded with a document, the optical member comprising a body which has an incident surface, a first reflecting surface, a second reflecting surface and an emergent surface, wherein  
5 light emitted from the light source on the one side enters the body from the incident surface, forms a total reflection through the first reflecting surface and the second reflecting surface and passes through the emergent surface in order to project onto the document.
- 10 2. The optical member for gathering light of claim 1, wherein the incident surface is close to the one side of the light source, and the emergent surface corresponds to the document, so that the light emitted from the light source on the one side enters the body from the incident surface, forms a total reflection inside the body and passes through the emergent surface in order to project onto the document.
- 15 3. The optical member for gathering light of claim 1, wherein the first reflecting surface is connected to the second reflecting surface at about 90 degrees.